

Application #09/772,172

Cartier

In the Specification:

Please delete all of the language below the heading "BRIEF DESCRIPTION OF THE DRAWING" on page 3 and substitute in lieu thereof the following:

- 1 Fig. 1 is a perspective view of the ice breaker mat of my invention;
- 2 Fig. 2 is an enlarged section taken on line 2-2 of Fig. 1; and
- 3 Fig. 3 is a side elevational view showing the ice breaker mats positioned on a flight
- 4 of outdoor steps.

Please amend page 4 as follows:

DETAILED DESCRIPTION OF THE INVENTION

The cover material 12 of this invention my mat 10 is made of PVC imitation leather and is made of knit cloth, adhesive-bonded and chemical fabric as basic materials and coated with PVC material after pressing and foaming. It is anti low temperature and aging, and has a long duration. PVC imitation leather has reached the National Standard of GB/T8948-94. It is made for exterior use, is waterproof, and is textured as at 14 to produce a non-slip surface. The core 16 is 1/4" Styrofoam or it's its equivalent, and measures 8" x 34", and is coated with an adhesive prior to being assembled with the cover material. This creates a stable stair mat with no moving parts. Once the cover and core are assembled, the right, back, and left side are sealed for permanent seal 18, which makes the mat air and water tight[,] as . As long as the seal is not broken, it will retain it's its flexibility and perform as intended.

The mat is then then placed on a wooden step 20 in late Fall before the threat of ice and snow. It is secured by staples, two-sided two-sided tape, Velcro, or any other means the buyer wishes to attach them with if . If the application is on brick or concrete stairs then then they can be attached by four dabs of silicone sealer or a like material which will secure the mat for the duration of the winter. The mat is placed approximately 1/2" in from the front edge of the step with the rounded edge to the front, then then placing two staples on both ends and the back on the sealed part of the mat. Once ice has formed, it only requires the weight of your body as you step on the mat to break the ice, and with little effort with your foot, the ice will fall from the mat, since the cover fabric also has a non-adhering quality, therefore the ice will not stick to the surface.